

Title (en)

Tape drum for a darkening device

Title (de)

Gurtwickler für eine Verdunkelungsvorrichtung

Title (fr)

Enrouleur de sangle pour un dispositif d'occultation

Publication

**EP 0924379 A3 19990811 (DE)**

Application

**EP 98120051 A 19981023**

Priority

DE 29722936 U 19971218

Abstract (en)

[origin: EP0924379A2] The housing (1) in the installed state extends somewhat forwardly out of the brickwork recess. A front shutter is provided for the housing, in which operating components are accessible. The front shutter preferably has an introduction channel for the strap. The electrical drive motor (3) is formed as a highly compact, direct current collector motor connectable via an electronic rectifier circuit directly to mains voltage, particular 220 to 240 V. It has a power of more than 50 W, particularly 60 to 100 W. It is arranged in the plane of the winder (2) between the latter and the front shutter, preferably with its motor shaft parallel to the front shutter.

IPC 1-7

**E06B 9/70; E06B 9/88**

IPC 8 full level

**E06B 9/78** (2006.01)

CPC (source: EP)

**E06B 9/78** (2013.01); **E06B 2009/785** (2013.01)

Citation (search report)

- [DA] EP 0092118 A1 19831026 - RADEMACHER WILLI
- [A] EP 0805253 A2 19971105 - GEZE GMBH & CO [DE]
- [A] DE 3032031 A1 19810527 - PAPST MOTOREN KG [DE]
- [A] DE 3726123 A1 19890216 - MOSER GMBH KUNO [DE]
- [A] EP 0751279 A2 19970102 - BOSCH GMBH ROBERT [DE]

Cited by

DE20317301U1; DE102004012354B4; DE102004012354C5; EP0936341A3; EP2722477A3; DE102004012459A1; DE102004012459B4; EP1091078A3; DE10101583A1; DE10101583B4; DE29921653U1; EP1985792A3; US9745797B2; EP1526248A2; US9725948B2; US9725952B2; US9611690B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**DE 29722936 U1 19980305**; EP 0924379 A2 19990623; EP 0924379 A3 19990811

DOCDB simple family (application)

**DE 29722936 U 19971218**; EP 98120051 A 19981023